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OCT 28 2004

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20277 7590 09/10/2004

MCDERMOTT WILL & EMERY LLP
600 13TH STREET, N.W.
WASHINGTON, DC 20005-3096
CUSTOMER NO.: 20277
10/29/2004 JBALINA2 00000046 500417 09299659
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/299,659	04/27/1999	YUTAKA TERADA	43889-861	3538

TITLE OF INVENTION: INPUT CIRCUIT AND OUTPUT CIRCUIT

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330 / 1370 /	\$0	\$1330 / 1370 /	12/10/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
FAN, CHIEH M	2634	375-355000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.
3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)	1 McDermott Will & 2 Emery LLP 3 _____

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.

OSAKA, JAPAN

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

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 Issue Fee
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 a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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10/28/04

Typed or printed name Michael E. FogartyRegistration No. 36,139

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